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## ***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

<i>Customer No.</i>	23643	}	
		}	
<i>Group:</i>	1644	}	
		}	
<i>Confirmation No.:</i>	2773	}	
		}	
<i>Application No.:</i>	10/509,529	}	
		}	
<i>Invention:</i>	<b>Method Of Inducing Growth Of Nerve Stem Cells</b>	}	<b>ELECTRONICALLY FILED:</b>
		}	
<i>Inventor:</i>	Toda et al.	}	<b>JULY 16, 2007</b>
		}	
<i>Filed:</i>	June 14, 2005	}	
		}	
<i>Attorney Docket:</i>	38102-76017	}	
		}	
<i>Examiner:</i>	Gammatt, Daniel C.	}	

### **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This Supplemental IDS is filed in the application identified above pursuant to 37 C.F.R. § 1.56. References DL, DR, DS and DT cited herein were first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. No representation is intended that a complete search has been made of the prior art or that no better art references than the references cited in the IDS are available. The filing of this IDS shall not be construed to be an admission that the information cited in the IDS is, or is considered to be, material to

patentability as defined in §1.56(b). Pursuant to 37 C.F.R. §1.98(a)(2)(i) and (ii), a copy of each cited reference is provided herewith for review by the Examiner.

The Examiner's attention is directed to Reference DR, Figure 1 (A-C), Figure 4 (A-B), and Figure 5 (A-F), as well Reference DT, Figure 1(A), Figure 2 (A-E), Figure 3 (A-F), Figure 4 (A-D), and Figure 5(A-D). It is believed that the electronically submitted copy of these figures are sufficient for the Examiner's review of the reference and that little, if any, clarity was lost during scanning. However, if a paper copy is preferred for the Examiner's review, we ask that you please contact the undersigned and a paper copy of the reference will be mailed.

The cited references are believed not to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over the cited references.

The Applicant believes that no fees are required for filing this IDS. If any fees are required, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 10-0435, with reference to our matter 38102-76017.

Respectfully submitted,  
BARNES & THORNBURG LLP

A handwritten signature in black ink, appearing to read "James K. Blodgett", is written over a horizontal line.

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 38102-76017	SERIAL NO. 10/509,529
	APPLICANT Toda et al.	
	FILING DATE June 14, 2005	GROUP 1644

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	DA						
	DB						
	DC						
	DD						
	DE						
	DF						
	DG						
	DH						
	DI						
	DJ						
	DK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	DL	EP 1,374,898	2-Jan-2004	EP			
	DM						
	DN						
	DO						
	DP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	DR	Carpenter M.K. et al. "In Vitro Expansion of a Multipotent Population of Human Neural Progenitor Cells" Experimental Neurology, Academic Press, New York, NY, US 158(2):265-278 (1999)
	DS	Mikami Y. et al. "Administration of Dendritic Cells Promote Functional Recovery After Spinal Cord Injury in Adult Mice" Society for Neuroscience, Abstract Viewer and Itinerary Planner, Abstract No. 203.20, 32 <sup>nd</sup> Annual Meeting of the Society for Neuroscience; Orlando, FL USA; November 02-02 (2002)
	DT	Mikami Y. et al. "Implantation Of Dendritic Cells In Injured Adult Spinal Cord Results In Activation Of Endogenous Neural Stem/Progenitor Cells Leading To De Novo Neurogenesis And Functional Recovery" J Neuroscience Research 76(4):453-465 (2004)
	DU	Nakamura M. et al. "Musashi, A Neural RNA-Binding Protein Required for Drosophila Adult External Sensory Organ Development" Neuron 13(1):67-81 (1994)
	DV	
	DW	
	DX	
	DY	
	DZ	

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.